

REMARKS

Initially, in the Office Action dated October 28, 2002, the Examiner has objected to the drawings as failing to comply with 37 CFR §1.84(p)(5). Further, claims 1-16 have been rejected under 35 USC §102(e) as being anticipated by U.S. Patent No. 5,742,294 (Watanabe et al.).

By the present response, Applicants have amended Fig. 13 to further clarify the invention. Further, Applicants have cancelled claims 1-16. Moreover, Applicants have submitted new claims 17-36 for consideration by the Examiner. Claims 17-36 remain pending in the present application.

Previously Filed IDS

Applicants note that the Examiner did not consider the Information Disclosure Statement filed with the application on August 30, 2000. Applicants respectfully request the Examiner to consider such Information Disclosure Statement and acknowledge such by returning an initialed 1449 form.

Drawings Objections

The drawings have been objected to as failing to comply with 37 CFR §1.84(p)(5) because (1) they do not include the reference sign "1207" mentioned in the description, and (2) they include reference signs "902" and "1300" not mentioned in the description. Applicants submit that Fig. 13 has been amended to further clarify the invention. Further, Applicants submit that the reference sign "1207" is included in Applicants Fig. 12. Further, reference sign "902" is mentioned in Applicants specification on page 14, line 26. Accordingly, Applicants respectfully request that these objections be withdrawn.

35 USC §102 Rejections

Claims 1-16 have been rejected under 35 USC §102(e) as being anticipated by Watanabe et al. Applicants have cancelled these claims, therefore, rendering these rejections moot.

New Claims

Applicants have submitted new claims 17-36 for consideration by the Examiner and respectfully assert that these claims do not contain any prohibited new matter and are patentable over the cited references.

Watanabe discloses a technique of extracting an object of actual scene video image as a specific region, and applying 3-dimensional geometric information to the extracted object to generate a computer-graphics (CG) model having a data structure of a moving picture object (see Fig. 59). Then, based on a synthetic data (table 3, Fig. 60) associated with synthesis of a moving picture in video data (table 2), the extracted object is replaced with the CG model whereby the actual scene video image is synthesized with the CG model. Thus, information inherently contained in the extracted object (which information includes locus information) is added to the CG model, so that an input device does not designate a locus of motion of the CG model.

In contrast, the claims of the present application relate to an arbitrary designated image (CG) being superimposed on a moving picture that has been replayed and the superimposed image is displayed. Position information of a locus of motion of an image which has been designated by an input device in a replay state of the moving picture and time information of moving picture corresponding to the position information are stored. Further, in a replay state of the moving picture,

on the basis of the stored information the image is displayed so that it looks moving along the designated locus of motion. Therefore, according to the present invention, an arbitrary image along a locus of motion, as is designated by an input device, is display on a moving picture. Applicants assert that Watanabe et al. does not disclose or suggest an input device designating a locus of motion of a CG model, or anything related to designating or specifying of a locus of motion of an image in superposition with a moving picture, as recited in the claims of the present application.

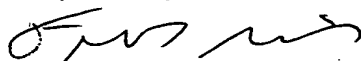
Accordingly, Applicants submit that Watanabe et al. does not disclose or suggest the limitations in the combination of each of claims 17-26 of the present application. Applicants respectfully request that these claims be entered and allowed.

In view of the foregoing amendments and remarks, Applicants submit that claims 17-36 are in condition for allowance. Accordingly, early allowance of such claims is respectfully requested.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned **“Version with markings to show changes made.”**

To the extent necessary, Applicant petitions for an extension of time under 37 CFR §1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees and excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 500.38975X00) and please credit any excess fees to such deposit account.

Respectfully submitted,



Frederick D. Bailey
Registration No. 42,282
ANTONELLI, TERRY, STOUT & KRAUS, LLP

FDB/pay
(703) 312-6600